

Hortensia Völckers and Kirsten Haß

Preface KSB

— 131 —

Bruno Latour and Peter Weibel

Preface

— 131 —

SEVEN OBJECTIONS AGAINST LANDING ON EARTH

— 131 —

I.

DISORIENTATION

— 131 —

Bruno Latour and Dipesh Chakrabarty

When the Global Reveals the Planetary:

Bruno Latour Interviews Dipesh Chakrabarty

— 131 —

Sonia Levy

For the Love of Corals: Life In the Ruins of the Museum

— 131 —

Jan Zalasiewicz

The Anthropocene Square Meter

— 131 —

Clémence Hallé and Anne-Sophie Milon

The Infinity of the Anthropocene:

A (Hi)story with a Thousand Names

— 131 —

Robert Boschman

Climate Snap: At the Sign of the White Flower

— 131 —

Karen Holmberg

Landing on the Terrestrial Volcano

— 131 —

John Tresch

Around the Pluriverse in Eight Objects:

Cosmograms for the Critical Zone

— 131 —

Richard Powers

The Story So Far

— 131 —

II.

DISCONNECTED

— 131 —

Pierre Charbonnier

"Where is Your Freedom Now?"

How the Moderns Became Ubiquitous

— 131 —

Paul Jobin

Extractivism in the Critical Zone

— 131 —

Timothy Mitchell

Uber eats:

How Capitalism Consumes the Future

— 131 —

Steve Banwart

Domesticating Soil in Earth's Critical Zone

— 131 —

Robert Boschman

Uranium City Series on Abandonment, Two Field Trips

— 131 —

Gerard de Vries

What on Earth Does Climate Have to Do

With Law and Liberty?

Revisiting Montesquieu's Theory of Climate

— 131 —

Matthieu Duperrex

Landscape and Hybrid Sedimentology

— 131 —

Stefanie Rau

Words for a Tongue We Are Losing

— 131 —

Joseph Leo Koerner

Geognosy

— 131 —

III.

CRITICAL ZONES

— 131 —

Jérôme Gaillardet

**The Critical Zone, a Buffer Zone,
the Human Habitat**

— 131 —

Alexandra Arènes

Traveling through the Critical Zone

— 131 —

Marie-Claire Pierret

**The Strengbach Catchment Environmental Observatory:
A Needful Key for a Global Investigation
of the Critical Zone**

— 131 —

Susan L. Brantley

**The Critical Zone Paradigm
– A Personal View**

— 131 —

Daniel D. Richter and Sharon A. Billings

**Ansichten der Calzone:
Views of the Calhoun Critical Zone Observatory**

— 131 —

William E. Dietrich

**The Critical Zone Revelation
– I Am in the Skin**

— 131 —

Aleksandar Rankovic

**A Stroll through the Critical Zone:
Exploring the Agency of Trees, Soils, and Microbes
in the Streets of Paris**

— 131 —

Simon Schaffer

**Beware of Precursors:
How Not to Trace the History of the Critical Zone**

— 131 —

Bruno Latour

Sara Sze as a Sculptor of Critical Zones

— 131 —

Jeanne Etelain

**This Planet Which Is Not One:
On the Notion of Zone**

— 131 —

IV.

GAIA

— 131 —

Timothy M. Lenton and Sébastien Dutreuil

What Exactly Is the Role of Gaia?

— 131 —

Timothy M. Lenton and Sébastien Dutreuil

Distinguishing Gaia from the Earth System(s)

— 131 —

Sébastien Dutreuil

Gaia Is Alive

— 131 —

Bettina Korintenberg

**Life in a Bubble:
The Failure of Biosphere 2 as a Total System**

— 131 —

Bettina Korintenberg

**Tied Back to Urth:
Biosphere 2 Revisited**

— 131 —

Pauline Goul

**1610 Wood/cut:
the Anthropocene, Uprooted**

— 131 —

Alexander W. Schindler and Anne Schreiber

The Mechanical Discovery of Ultrastability

— 131 —

Anuradha Mathur and Dilip da Cunha

**Wetness Is Everywhere;
Why Do We See Water Somewhere?**

— 131 —

Ali Gharib

**The Star Trek Universe:
An Idealized Humanity in Virtualized Space**

— 131 —

Siegfried Zielinski

**The World as Organism and Machine:
Jesuit Geophysics in the Early Modern Period**

— 131 —

Laura Dassow Walls

Recalling Humboldt's Planet

— 131 —

V.

TERRESTRIAL

— 131 —

Isabelle Stengers

The Earth Won't Let Itself Be Watched

— 131 —

Verónica Calvo Valenzuela

Tarabuco

— 131 —

Sarah Vanuxem

Freedom through Easements

— 131 —

Dorothea Condé and Pierre-Yves Condé

Turning Sovereignty Upside Down

— 131 —

Estelle Zhong Mengual

The Point of View of the Mountain

— 131 —

Vinciane Despret

Inhabiting the Phonocene with Birds

— 131 —

Johanna Ziebritzk

Sensorium of the Earthbound

— 131 —

Hanna Jurisch

Museum of Natural History

— 131 —

Emilie Hache

Born from Earth: A New Myth for Earthbounds

— 131 —

VI.

DIVIDED

— 131 —

Bruno Latour

"We Don't Seem to live on the Same Planet"

- A Fictional Planetarium

— 131 —

Mira Hirtz

Embodied Constellation:

Reflections on the Seven Planets Exercise

— 131 —

Nikolaj Schultz

Life as Exodus

— 131 —

Daniel Irrgang

Transhumanist Eschatology

— 131 —

Simon Schaffer

On the Difficulty of Animating the Earth

— 131 —

Yohji Suzuki

Fabian in 1621, A Divided Soul

— 131 —

Emanuele Coccia

Nature Is Not Your Household

— 131 —

Benedikte Zitouni

The Promises of the New Wetlands

— 131 —

Nikolaj Schultz

New Climate, New Class Struggles

— 131 —

Joseph Leo Koerner

Self-Portrait in Distress

— 131 —

Bettina Korintenberg, Rachel Libeskind,

Robert Preusse, Stefanie Rau

Glossolalia:

Tidings from Terrestrial Tongues

— 131 —

VII.

DEPICTION

— 131 —

Joseph Leo Koerner
Nature Painting

— 131 —

Jennifer Gabrys
Sensing a Moving Planet

— 131 —

Bronislaw Szerszynski
The Grammar of Action in the Critical Zone

— 131 —

Lena Reitschuster
**Beyond Individuals Lynn Margulis and
Her Holobiontic Worlds**

— 131 —

Olga Lukyanova
Depicting Holobiont

— 131 —

Michael Flower
**How to Visualize Cells as Overlapping
Trajectories of Profiles**

— 131 —

Jonathan Gray
**The Datafication of Forests?
From the Wood Wide Web to the Internet of Trees**

— 131 —

Anna Krzywoszynska
**Soil Care Network:
Caring for Soil as Building Relations**

— 131 —

Daria Mille
**Trajectories of Modernization in Russia:
Artists Recalibrating the Sensorium**

— 131 —

Pierre Wat
The Skin of the World

— 131 —

VIII.

SUSPENDED

— 131 —

Peter Weibel
My Earth Odyssey

— 131 —

Bettina Korintenberg and Martin Guinard
**Observatories for Terrestrial Politics:
Sensing the Critical Zones**

— 131 —

Bruno Latour and Ali Gharib
Neo Rauch's Unknown Masterpiece

— 131 —

Frédérique Aït-Touati
**Arts of Inhabiting:
Ancient and New Theaters of the World**

— 131 —

Donna Haraway
Carrier Bags for Critical Zones

— 131 —

APPENDIX

List of works

— 131 —

Authors biographies

— 131 —

Index of names

— 131 —